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(FILE 'HOME' ENTERED AT 16:50:17 ON 10 FEB 2006)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE' ENTERED AT 16:50:34 ON 10 FEB 2006

L1 288 S STEROID (W) OXIDOREDUCTASE  
L2 0 S L1 (A) ANTIBOD?  
L3 5 S L1 AND ANTIBOD?  
L4 5 DUP REM L3 (0 DUPLICATES REMOVED)

FILE 'STNGUIDE' ENTERED AT 16:56:29 ON 10 FEB 2006

FILE 'REGISTRY' ENTERED AT 16:58:14 ON 10 FEB 2006

L5 1 S 9055-07-6/RN  
SET NOTICE 1 DISPLAY  
SET NOTICE LOGIN DISPLAY

FILE 'REGISTRY' ENTERED AT 17:01:54 ON 10 FEB 2006

L6 1 S 9044-85-3/RN  
SET NOTICE 1 DISPLAY  
SET NOTICE LOGIN DISPLAY  
L7 2 S PROGESTERONE REDUCTASE

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE' ENTERED AT 17:04:15 ON 10 FEB 2006

L8 336 S PROGESTERONE REDUCTASE  
L9 21 S L8 AND ANTIBOD?  
L10 21 DUP REM L9 (0 DUPLICATES REMOVED)  
L11 0 S L8 (A) ANTIBOD?  
L12 0 S L8 (S) ANTIBOD?  
L13 0 S L8 (P) ANTIBOD?

RESULT 3  
 US-09-634-955B-8  
 ; Sequence 8, Application US/09634955B  
 ; Patent No. 6511834  
 ; GENERAL INFORMATION:  
 ; APPLICANT: Meyers, Rachel  
 ; APPLICANT: Cook, William James  
 ; TITLE OF INVENTION: 32142, 21481, 25964, 21686, NOVEL HUMAN DEHYDROGENASE  
 ; TITLE OF INVENTION: MOLECULES AND USES THEREFOR  
 ; FILE REFERENCE: MNI-134  
 ; CURRENT APPLICATION NUMBER: US/09/634,955B  
 ; CURRENT FILING DATE: 2000-08-08  
 ; PRIOR APPLICATION NUMBER: 60/192,002  
 ; PRIOR FILING DATE: 2000-03-24  
 ; NUMBER OF SEQ ID NOS: 35  
 ; SOFTWARE: FastSEQ for Windows Version 4.  
 ; SEQ ID NO 8  
 ; LENGTH: 369  
 ; TYPE: PRT  
 ; ORGANISM: Homo sapiens  
 US-09-634-955B-8

Query Match 97.9%; Score 1664; DB 2; Length 369;  
 Best Local Similarity 85.9%; Pred. No. 1.4e-183;  
 Matches 317; Conservative 0; Mismatches 0; Indels 52; Gaps 1;

Qy	1	MADSAQAQKL	VYLV	TGGCGFL	GEHVVR	MLLQRE	PRLGEL	RVFDQHL	GPWLEEL	KT-----	55
Db	1	MADSAQAQKL	VYLV	TGGCGFL	GEHVVR	MLLQRE	PRLGEL	RVFDQHL	GPWLEEL	KTGPVRV	60
Qy	56	-----GTRNVIEACVQTG								68	
Db	61	TAIQGDV	TQAHEV	AAVAGAH	VVIHTAG	LVDVFG	RASPKTI	HEVNVQ	GTRNVIE	ACVQTG	120
Qy	69	TRFLVYT	SSMEV	VGPNTK	GHFFYR	GNEDTP	YEA	VHRHPY	PCSKALA	EWLVL	128
Db	121	TRFLVYT	SSMEV	VGPNTK	GHFFYR	GNEDTP	YEA	VHRHPY	PCSKALA	EWLVL	180
Qy	129	GLPLVT	CALRPT	GIYGE	HQIMR	DFYRQ	GLR	LGWL	FRAIPAS	VEHGR	188
Db	181	GLPLVT	CALRPT	GIYGE	HQIMR	DFYRQ	GLR	LGWL	FRAIPAS	VEHGR	240
Qy	189	AARELEQ	RAALMG	QVYFCY	DGSPYR	SYEDFN	MEFLG	PCGLR	LVGAR	PLLPYW	248
Db	241	AARELEQ	RAALMG	QVYFCY	DGSPYR	SYEDFN	MEFLG	PCGLR	LVGAR	PLLPYW	300
Qy	249	LNALLQ	WLLRPL	VLYAP	LLNPYT	LAVANTT	FTVST	DKAQR	HFGYE	PLFSW	308
Db	301	LNALLQ	WLLRPL	VLYAP	LLNPYT	LAVANTT	FTVST	DKAQR	HFGYE	PLFSW	360
Qy	309	VQAATG	SAQ								317
Db	361	VQAATG	SAQ								369